

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

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| Product: | Amyl Cinnamic Aldehyde C&T, Natural |
| FEMA No: | 2061 |
| CAS No: | 122-40-7 |
| CFR No: | 117 |
| Chemical name or Synonyms: | Amylcinnamaldehyde |
| Empirical Formula: | C₁₄H₁₈O |
| Declaration in USA: | Natural |
| EEC: | Natural flavoring substance |
| Appearance: | Pale yellow liquid |
| Odor: | Distinct floral; jasmine, lily |
| Acid Value: | 5 Max |
| Boiling Point: | 284-287°C |
| Flash Point: | 146°C |
| Specific Gravity @ 25°C: (for liquids only) | 0.962-0.969 |
| Refractive Index @ 20°C: (for liquids only) | 1.554-1.562 |
| Purity (GLC): | 97% (sum of 2 isomers) |
| Solubility: | Insoluble in water; miscible in alcohol |
| Storage and Shelf Life: | Store under cool conditions in a clean environment away from heat and ignition sources. Recommended storage in unopened containers. 12 months shelf life – under nitrogen |

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